

#11



Pg/09

RAW SEQUENCE LISTING

DATE: 10/01/2002

PATENT APPLICATION: US/09/787,397A

TIME: 14:14:15

Input Set : A:\fjnl0107.st25.txt

Output Set: N:\CRF4\10012002\I787397A.raw

2 <110> APPLICANT: Goto, Masaaki Tomoyasu, Akihiro Yamaguchi, Kyoji
 3 Kinoshita, Masahiko Nakagawa, Nobuaki
 5 <120> TITLE OF INVENTION: PREVENTIVE AND/OR THERAPEUTIC FOR OBESITY
 7 <130> FILE REFERENCE: FJIN-107
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/787,397A
 C--> 9 <141> CURRENT FILING DATE: 2002-06-12
 9 <160> NUMBER OF SEQ ID NOS: 4
 11 <170> SOFTWARE: PatentIn version 3.0
 13 <210> SEQ ID NO: 1
 14 <211> LENGTH: 29
 15 <212> TYPE: DNA
 16 <213> ORGANISM: Artificial Sequence
 18 <220> FEATURE:
 19 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthesized DNA
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 38 <211> LENGTH: 741
 39 <212> TYPE: DNA
 40 <213> ORGANISM: Human
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 43 <221> NAME/KEY: promoter
 44 <222> LOCATION: (1)..(3)
 46 <220> FEATURE:
 47 <221> NAME/KEY: terminator
 48 <222> LOCATION: (739)..(741)
 50 <300> PUBLICATION INFORMATION:
 51 <301> AUTHORS: Olsen H. S. et al.
 52 <302> TITLE: Human stanniocalcin: A possible hormonal regulator of mineral metabolism.
 53 <303> JOURNAL: Proc. Natl. Acad. Sci. USA
 54 <304> VOLUME: 93
 55 <305> ISSUE: 5
 56 <306> PAGES: 1792
 57 <307> DATE: 1996-03-05
 58 <308> DATABASE ACCESSION NO: GenBank, U46768

ENTERED

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Input Set : A:\fjnl0107.st25.txt

Output Set: N:\CRF4\10012002\I787397A.raw

59 <309> DATABASE ENTRY DATE: 1996-02-22

61 <400> SEQUENCE: 3

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66 gaagtgggttc gttgcctcaa cagtgtctta caggctcggt gcggggcttt tgcattgcctg      180
68 gaaaactcca cctgtgacac agatgggatg tatgacatct gtaaatacctt cttgtacagc      240
70 gctgctaaat ttgacactca gggaaaagca ttcgtcaaag agagcttaaa atgcatcgcc      300
72 aacgggggtca cctccaaggt ctctctcgcc attcggaggt gctccacttt ccaaaggatg      360
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82 cactgtgccc aaacacaccc acgagctgac ttcaacagga gacgcaccaa tgagccgcag      660
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90 <211> LENGTH: 247

91 <212> TYPE: PRT

92 <213> ORGANISM: Human

W--> 93 <300> PUBLICATION INFORMATION:

94 <301> AUTHORS: Olsen H. S. et al.

95 <302> TITLE: Human stanniocalcin: A possible hormonal regulator of mineral metabolism.

96 <303> JOURNAL: Proc. Natl. Acad. Sci. USA

97 <304> VOLUME: 93

98 <305> ISSUE: 5

99 <306> PAGES: 1792

100 <307> DATE: 1996-03-05

102 <400> SEQUENCE: 4

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108                20                25                30
110 Arg Val Ala Ala Gln Asn Ser Ala Glu Val Val Arg Cys Leu Asn Ser
111                35                40                45
113 Ala Leu Gln Val Gly Cys Gly Ala Phe Ala Cys Leu Glu Asn Ser Thr
114                50                55                60
116 Cys Asp Thr Asp Gly Met Tyr Asp Ile Cys Lys Ser Phe Leu Tyr Ser
117 65                70                75                80
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122 Lys Cys Ile Ala Asn Gly Val Thr Ser Lys Val Phe Leu Ala Ile Arg
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128 Tyr Ser Lys Leu Asn Val Cys Ser Ile Ala Lys Arg Asn Pro Glu Ala
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132 145                150                155                160
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Input Set : A:\fjnl0107.st25.txt

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143	Ala	Asp	Phe	Asn	Arg	Arg	Arg	Thr	Asn	Glu	Pro	Gln	Lys	Leu	Lys	Val
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149	Arg	Thr	Ser	His	Glu	Ser	Ala									
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/787,397A

DATE: 10/01/2002
TIME: 14:14:16

Input Set : A:\fjnl07.st25.txt
Output Set: N:\CRF4\10012002\I787397A.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:3; Line(s) 52

Seq#:4; Line(s) 95

VERIFICATION SUMMARY

DATE: 10/01/2002

PATENT APPLICATION: US/09/787,397A

TIME: 14:14:16

Input Set : A:\fjno107.st25.txt

Output Set: N:\CRF4\10012002\I787397A.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:93 M:283 W: Missing Blank Line separator, <300> field identifier